



*Handwritten signature/initials*

Docket No. 244741US2  
IN RE APPLICATION OF: Tsutomu HATAKEYAMA  
SERIAL NO: 10/695,997  
FILED: October 30, 2003  
FOR: CACHE MEMORY, PROCESSOR AND CACHE CONTROL METHOD

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:  
Transmitted herewith is an amendment in the above-identified application.

- ☐ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☒ Additional documents filed herewith: REQUEST FOR EXTENSION OF TIME (3 MONTHS)  
LETTER SUBMITTING REPLACEMENT DRAWING SHEET (1)  
REPLACEMENT DRAWING SHEET (1)

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	19	MINUS	20	0	x \$50 =	\$0.00
INDEPENDENT	3	MINUS	3	0	x \$200 =	\$0.00
APPLICATION SIZE		MINUS	100	0 (each addtl. 50 sheets)	x \$250 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$360 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		TOTAL				\$0.00

- ☐ A check in the amount of **\$0.00** is attached.
- ☒ Credit card payment form is attached to cover the fees in the amount of **\$1,020.00**
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

*Handwritten signature of Eckhard H. Kuesters*

Eckhard H. Kuesters

Registration No. 28,870

Customer Number

**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

Docket No.: 244741US2



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION: Tsutomu HATAKEYAMA

SERIAL NO.: 10/695,997

GAU: 2186

FILED: October 30, 2003

EXAMINER: IWASHKO, L.

FOR: CACHE MEMORY, PROCESSOR AND CACHE CONTROL METHOD

**LETTER SUBMITTING REPLACEMENT DRAWING SHEET(S)**

COMMISSIONER FOR PATENTS

Alexandria, VA 22313

SIR:

Responsive to the below indicated communication, the following drawing sheets are submitted herewith:

☒ 1 Replacement Drawing Sheets ☐ \_\_\_\_\_ New Drawing Sheets

☒ Official Action dated October 27, 2005

☐ Notice of Allowance/Issue Fee dated \_\_\_\_\_

☐ Other dated \_\_\_\_\_

The changes and/or modifications made include the following:

In Figure.3, there was incomprehensible script below the drawing, which made it difficult to understand what was being referenced. That has been changed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

A handwritten signature in black ink, appearing to read "Eckhard H. Kuesters".

Eckhard H. Kuesters  
Registration No. 28,870

Customer Number

**22850**

Tel. (703) 413-3000

Fax. (703) 413-2220

(OSMMN 06/04)

I:\ATTY\MS\PROSECUTION\24s\244741US\244741US REPLACEMENT COVER SHEET.doc